

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

3553-4010US4

SERIAL NO.

09/058,840

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Jay S. Walker, et al.

FILING DATE

4/13/98

GROUP ART UNIT

2766

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

PNL			Koepper, Ken, "Room Inventory Auctioning: The Next CRS Generation", Lodging, January 1990 at page 26, 29-30.

EXAMINER

Pinchas N. Langer

DATE CONSIDERED

January 27, 2000

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
3553-4010US4SERIAL NO.
09/058,840

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Jay S. Walker, et al.

FILING DATE
4/13/98GROUP ART UNIT
2766

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PML	5,878,403	Mar. 2, 1999	DeFrancesco et al.	—	—	
PML	5,809,478	Sep. 15, 1998	Greco et al.	—	—	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

PML			LANCORP Mortgage Services, http://www.lancorp-mortgage.com/retailpa.htm , 1998					
PML			Inland Mortgage Corporation, http://inlandmortgage.com/index.htm , 1998					
PML			The Mortgage Store, http://www.mortgagestore.com , 1998					
PML			Golden Age Antiques and Collectibles Online Auction, http://www.goldage.com , 1997					
PML			Moran, Susan, "Xerox Won't Duplicate Past Errors", Business Week, 9/29/97					
PML			Coleman, Zach, "Electronic Trading System Matches Buyers, Seller", Atlanta Business Chronicle, vol 20; no. 12; pg. 37A, August 22, 1997					
PML			"What's Holding Up E-Cash?", Cybernautics Digest, vol. 3; no. 7, Finance					

EXAMINER Pinchas A. Laufer

DATE CONSIDERED January 27-28, 2000

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

M&F REV. 06/29/95

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
3553-4010US4SERIAL NO.
09/058,840

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Jay S. Walker, et al.

FILING DATE
4/13/98GROUP ART UNIT
2766

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PML	5,774,883	Jun. 30, 1998	Andersen et al	—	—	
PML	5,331,546	Jul. 19, 1994	Webber et al.	—	—	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

PML		Resnick, Paul et al, "Roles For Electronic Brokers", http://ccs.mit.edu/CCSWP179.htm 1997
PML		Philatelists Online Information, http://www506.bonsai.com/q/@131354lhyllf/infop.html , 1997
PML		Sports trade Information, http://www.sportstrade.com/infos.html , 1997
PML		Numismatists Online Information, http://www.numismatists.com/info.html , 1997
PML		Sell and Trade Internet Marketplace, Sell and Trade, http://sellandtrade.com/script/main.asp , 1997
PML		Kay, Alan, "Chapter 7 Future Research", 1997

EXAMINER P. Laufer

DATE CONSIDERED January 28-29, 2000

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED
1/28/2000
MAIL ROOM
M&F REV. 06/29/95

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
3553-4010US4SERIAL NO.
09/058,840

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Jay S. Walker, et al.

FILING DATE
4/13/98GROUP ART UNIT
2766

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PMU	5,715,402	Feb. 3, 1998	Popolo	—	—	
PMU	3,581,072	May 25, 1971	Nymeyer	—	—	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

PMU		Trade-direct, http://www.trade-direct.com . 1997
PMU		"Internet Mortgage Service Eliminates Loan Agents and Passes Commissions on to the Consumer", Yahoo! Finance, 1997
PMU		Negroponte, Nicholas, "Pay Whom Per What When, Part 2", NEGROPONTE, Issue 5.03, 1997
PMU		"Ticketing revolution Could Triple Airline Profits, Analyst Says", Aviation Daily, vol. 325; no. 11; pg. 87, 1996
PMU		"Auctioning Unsold Airline Tickets", adapted extract from Insight (USA), The Global Ideas Bank, 1996

EXAMINER Pinchus N. Laufer

DATE CONSIDERED January 27, 2000

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
3553-4010US4SERIAL NO.
09/058,840

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Jay S. Walker, et al.

FILING DATE
4/13/98GROUP ART UNIT
2766

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

PMU		Rockoff, Todd E., et al., "Design of an Internet-based system for remote Dutch auctions," Internet Research: Electronic Networking Applications and Policy, Vol. 5, No. 4, pp. 10-16, 1995.
PMU		Franklin, Matthew K., et al., "The Design and Implementation of a Secure Auction Service," Proceedings: 1995 IEEE Symposium on Security and Privacy, pp. 2-14, 1995.
PMU		Tenenbaum, Jay M., et al., "CommerceNet: Spontaneous Electronic Commerce on the Internet," 1995 IEEE Spring Conference, pp. 38-43.
PMU		Sirbu, Marvin and Tygar, J.D., "NetBill: An Internet Commerce System Optimized for Network Delivered Services," IEEE 1995 Spring Conference, pp. 20-25.
PMU		Bunker, Ted, "How Auction Technology Sped And Enhanced Sale Of Radio Licenses," Investor's Business Daily, Executive Update, Regulation, Pg. A3, February 24, 1995.
PMU		"AUCNET: The Story Continues", Harvard Business School, January 17, 1995
PMU		Anand, R., and Rao, M. Padmaja, "The Electronic Flea Market", IBM Research Division: Research Report, pp. 1-18, July 28, 1994.

EXAMINER Pinchas M. Laufer

DATE CONSIDERED January 27-28, 2000

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
3553-4010US4SERIAL NO.
09/058,840

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Jay S. Walker, et al.

FILING DATE
4/13/98GROUP ART UNIT
2766

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

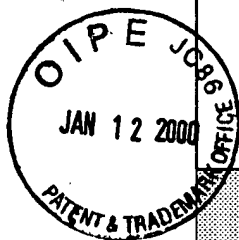
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

PML			"Unusual Farmland Auction Set," Harrison Scott Publications, Liquidation Alert, March 28, 1994
PML			"The Computer Museum brings auction block to cyberspace in First Internet Auction," Business Wire, March 14, 1994.
PML			Freeman, Brian and Gideon, Lidor, "Hosting Services - Linking the Information Warehouse To the Information Consumer," IEEE 1994 Spring Conference, pp. 165-171.
PML			Booker, Ellis, "Mega real estate auction counts on imaging," Computerworld, p. 20, December 7, 1992.
PML			Abstract: "A forward/reverse auction algorithm for asymmetric assignment problems," Computational Optimization and Applications, December 1992.
PML			Abstract: "Marketel Shuts Doors," Travel Agent Magazine, March 23, 1992.

EXAMINER Pinchus H Lanfu

DATE CONSIDERED January 27, 2000

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
3553-4010US4SERIAL NO.
09/058,840

Sheet 6 of 9

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Jay S. Walker, et al.

FILING DATE
4/13/98GROUP ART UNIT
2766

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

pmc		Cass, Maxine, "West Coast Agents Remain Skeptical About New Air Ticket Sales Plan; Marketel: Airline ticket sales system sparks concern," Travel Agent Magazine, p. 50, September 2, 1991.
pmc		Bookit!, "Airline Ticket Purchase Order For Business & Leisure Travel", Marketel International, Inc., 1991
pmc		Inhaber, Herbert, "How To Solve the Problem of Siting Nuclear Waste," Transactions of the American Nuclear Society, Vol. 62, November 11-15, 1990.
pmc		Dyson, Esther, "Information, Bid and Asked," Forbes, August 20, 1990.
pmc		"Mercado electronico, El chance de regatear por computador", CIENCIA Tecnologia E Informatica, March 21, 1990 (Translation enclosed).
pmc		Cole, Jeff, "Fare bidding plan could be the ticket", St. Paul Pioneer Press Dispatch, March 11, 1990.

EXAMINER

Date January 27, 2000

DATE CONSIDERED

Examiner Pincher N. Laufer

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED
JAN 14 1999
TOLSON
Sheet 7 of 9

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 3553-4010US4	SERIAL NO. 09/058,840
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT Jay S. Walker, et al.	
		FILING DATE 4/13/98	GROUP ART UNIT 2766

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

PML			Miller, Ross M., "The Design of Decentralized Auction Mechanisms that Coordinate Continuous Trade in Synthetic Securities," Journal of Economic Dynamics and Control, pp. 237-253, 1990.
PML			"Business Briefing, Airline Seats May Go on the Auction Block", Insight on the news, December 4, 1989.
PML			"Business Travel Update, Automation", Travel Weekly, November 27, 1989.
PML			Munro, Don and McCann, David, "A New Way To Purchase Travel, Automated Service Would Let Companies Bid For Already-Filled Airline Seats", Business Travel News, November 6, 1989.
PML			"An Electronic Auction Ahead For Airline CRS's?", The Business Week Newsletter for Information Executives, October 27, 1989.
PML			Cohen, Danny, "Electronic Commerce," ISI Research Report, University of Southern California, October 1989.
PML			"From Airline Tickets to Human organs, the Electronic Markets are Booming", Times, vol. 3, no. 50, August 14, 1989

EXAMINER Pinchas N. Laufer	DATE CONSIDERED January 28, 2000
----------------------------	----------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
3553-4010US4SERIAL NO.
09/058,840

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Jay S. Walker, et al.

FILING DATE
4/13/98GROUP ART UNIT
2766

U.S. PATENT DOCUMENTS

EXAMINE R INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

PML		Coyne, Andrew, "Unbundling ideas may alter world of politics," The Financial Post (Toronto), Section 1, p. 11, September 27, 1989.
PML		Malone, Thomas W., et al., "Electronic Markets and Electronic Hierarchies," Communications of the ACM, Vol. 30, No. 6, June 1987.
PML		"AUCNET: TV Auction Network System," Harvard Business School, July 19, 1989.
PML		Sammer, Harald W., "Online Stock Trading Systems: Study of an Application," IEEE 1987 Spring Conference, pp. 161-162.
PML		Littlefair, T., "Homelink: a unique service," Computer Bulletin, pp. 12-14, June 1986.
PML		Banatre, Jean-Pierre, et al., "The Design and Building of Echere, a Distributed Electronic Marketing System," Communications of ACM, Vol. 29, No. 1, January 1986.

EXAMINER

Pinchas M. Langer

DATE CONSIDERED January 24, 2000

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
3553-4010US4SERIAL NO.
09/058,840

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Jay S. Walker, et al.

FILING DATE
4/13/98GROUP ART UNIT
2766

U.S. PATENT DOCUMENTS

EXAMINE R INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

PM			Turoff, Murray and Chinai, Sanjit, "An Electronic Information Marketplace," Elsevier Science Publishers B.V., pp. 79-90, 1985.
PM			Banatre, Michel, "Distributed auction bidding system," IPC Business Press Computer Communications, Vol. 4, No. 4, August 1981.

EXAMINER Pinchus N. Laufer

DATE CONSIDERED January 28, 2000

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
3553-4010US4SERIAL NO.
09/058,840

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Jay S. Walker, et al.

FILING DATE
4/13/98GROUP ART UNIT
2766

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PML	5,845,265	12/1/98	Woolston	—	—	
PML	5,835,896	11/10/98	Fisher, et al.	—	—	
PML	5,832,452	11/3/98	Schneider, et al.	—	—	
PML	5,826,244	10/20/98	Huberman	—	—	
PML	5,799,285	8/25/98	Klingman	—	—	
PML	5,797,127	8/18/98	Jay S. Walker, et al.	—	—	
PML	5,794,219	8/11/98	Brown	—	—	
PML	5,794,207	8/11/98	Walker, et al.	—	—	
PML	5,758,328	5/26/98	Giovannoli	—	—	
PML	5,757,917	5/26/98	Rose, et al.	—	—	

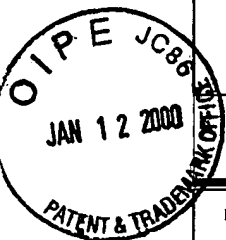
FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
PML	97/46961	12/11/97	WIPO	—	—		X
PML	96/34356	10/31/96	WIPO	—	—		X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

PML		Fishkin, Ken, Foresight Exchange Tutorial: (http://www.ideosphere.com/fx/docs/tutorial.html) February 19, 1999 at pge. 1-5	DATE CONSIDERED January 28, 2000
-----	--	---	-------------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
3553-4010US4

SERIAL NO.
09/058,840

INFORMATION DISCLOSURE CITATION

APPLICANT

Jay S. Walker, et al.

FILING DATE
4/13/98

GROUP ART UNIT
2766

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PM	5,745,882	4/28/98	Bixler, et al.	—	—	
PM	5,732,400	3/24/98	Mandler, et al.	—	—	
PM	5,717,989	2/10/98	Tozzoli, et. al.	—	—	
PM	5,689,652	11/18/97	Lupien, et al.	—	—	
PM	5,664,115	9/2/97	Fraser	—	—	
PM	5,615,269	3/25/97	Micali	—	—	
PM	5,611,052	3/11/97	Dykstra, et al.	—	—	
PM	5,606,602	2/25/97	Johnson, et al.	—	—	
PM	5,592,375	1/7/97	Salmon, et al.	—	—	
PM	5,570,283	10/29/96	Shoolery, et. al.	—	—	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

PM		"Bid.com 1998 Third-Quarter Revenue Increases 12.5 Percent From Second Quarter", Business Wire, October 29, 1998.
PM		Final Report: Virtual Hospital (http://www.telemed.medadmin.uiowa.edu/TRCDocs/Pubs/FinalReport/cVirtualH/virtualH/virtualh02.html), download date: September 20, 1998.
PM		"First Source Become a Member", More Reasons To Join First Source! (http://www.fsource.com/bene.html), download date: September 20, 1998.
PM		Jeffrey Davis, "Big Storm rising", Business 2.0, September, 1998 at p. 60.
PM		Suite 101.com (http://www.suite101.com/doc.cfm.presskit/questions), 1998.

EXAMINER

Pinchus M. Lange

DATE CONSIDERED

January 27-28, 2000

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
3553-4010US4SERIAL NO.
09/058,840**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

APPLICANT

Jay S. Walker, et al.

FILING DATE
4/13/98GROUP ART UNIT
2766**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PML	5,557,517	9/17/96	Daughterty, III			
PML	5,557,518	9/17/96	Rosen			
PML	5,553,131	9/3/96	Minervino, Jr., et al.			
	5,799,285	8/25/96	Klingman			
PML	5,519,769	5/21/96	Weinberger, et al.			
PML	5,517,555	5/14/96	Amadon, et al.			
PML	5,500,793	3/19/96	Deming, Jr., et. al.			
PML	5,467,269	11/14/95	Flaten			
PML	5,444,630	8/22/95	Dlugos			
PML	5,426,281	6/20/95	Abecassis			
PML	5,420,914	5/30/95	Blumhardt			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

PML		Web Marketing Today (http://www.wilsonweb.com/rfwilson/wmt2/issue36htm) dated September 1, 1997, download date: September 17, 1998.
PML		"Free Stuff Internet Site Delivers for Viewers and Advertisers Alike", Press Release of PromoNet Interactive, Inc. dated November 10, 1997.
PML		About Iao, selected pages downloaded from www.iaoauction.com on September 8, 1997 and September 18, 1997.
PML		Onsale: Auction Supersite, selected pages downloaded from www.onsale.com on September 8, 1997.

EXAMINER

Pinchas N. Langer

DATE CONSIDERED

January 27-28, 2000

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
3553-4010US4SERIAL NO.
09/058,840

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Jay S. Walker, et al.

FILING DATE
4/13/98GROUP ART UNIT
2766

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PML	5,694,551	4/24/95	Doyle, et. al.			
PML	5,404,291	4/4/95	Kerr, et. al.			
PML	5,696,965	11/3/94	Dedrick			
PML	5,361,199	11/1/94	Shoquist, et. al.			
PML	5,329,589	7/12/94	Fraser, et al.			
PML	5,297,031	3/22/94	Guterman, et. al.			
PML	5,283,731	2/1/94	Lalonde, et al.			
PML	5,253,165	11/12/93	Leiseca, et al.			
PML	5,262,941	11/93	Saladin, et al.			
PML	5,243,515	9/7/93	Lee			
PML	5,224,034	6/29/93	Katz, et. al.			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

PML		Hapgood, Fred 'bidder Harvest", September 1997, page 58.
PML		NASDAQ: What is NASDAQ?, selected pages downloaded from http://home.axford.com on August 15, 1997.
PML		NASDAQ Consolidated Subscriber Agreement, downloaded from www.pcquote.com/exchanges on August 15, 1997.
PML		TradingFloor: General Trading Information and Terms, downloaded from www.tradingfloor.com on August 14, 1997.
PML		HomeShark: Refinance Check, selected pages downloaded from www.homes shark.com on August 13, 1997.

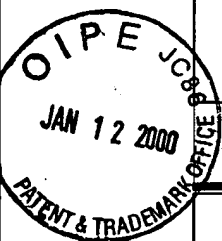
EXAMINER

Pinchus M. Langer

DATE CONSIDERED

January 27-28, 2000

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 3553-4010US4	SERIAL NO. 09/058,840
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT Jay S. Walker, et al.	
		FILING DATE 4/13/98	GROUP ART UNIT 2766

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PML	5,191,613	3/2/93	Graziano, et. al.			
PML	5,191,523	3/2/93	Whitesage			
PML	5,168,446	12/1/92	Wiseman			
PML	5,136,501	8/4/92	Silverman, et. al.			
PML	5,021,953	6/4/91	Webber, et. al.			
PML	4,931,932	6/5/90	Dalnekoff, et. al.			
PML	4,903,201	2/20/90	Wagner			
PML	4,799,156	1/17/89	Shavit, et al.			
PML	4,789,928	12/6/88	Fujisaki			
PML	4,751,728	6/14/88	Treat			
PML	4,677,552	6/30/87	Sibley, Jr.			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

PML		The Loan Process, downloaded from www.sdtech.com/mls/process on August 7, 1997.
PML		Trade-Direct: We Help You Trade With Confidence, selected pages downloaded from www.trade-direct.com on August 6, 1997.
PML		Classifieds2000: The Internet Classifieds, selected pages downloaded from www.classifieds2000.com on August 6, 1997.
PML		Internet Mortgage Service Eliminates Loan Agents and Passes Commissions on to the Consumer, Company Press Release, Yahoo Business Wire (June 30, 1997).
PML		Frequently Asked Questions About: Airhitch, selected pages downloaded from www.isicom.com.fr/airhitch on May 6, 1997.

EXAMINER Pinchas M. Lander

DATE CONSIDERED

January 27-28, 2000

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
3553-4010US4SERIAL NO.
09/058,840

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Jay S. Walker, et al.

FILING DATE
4/13/98GROUP ART UNIT
2766

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PML	4,553,222	11/12/85	Kurland, et al.			
PML	4,449,186	5/15/84	Kelly, et al.			
PML	4,247,759	1/27/81	Yuris, et al.			
PML	3,573,747	4/6/71	Adams, et al.			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

PML			Hitch a Flight to Europe, selected pages downloaded from www.travelassist.com on May 6, 1997.
PML			Airhitch: Your Way to Low Cost Travel, selected pages downloaded from www.vaportrails.com on May 6, 1997.
PML			Kelsey, J. and Schneier, B., Conditional Purchase Orders, 4 th ACM Conference on Computer and Communications Security, ACM Press, 117-124 (April 1997).
PML			Bryant, Adam, "Shaking Up Air Fares' Status Quo", The New York Times, March 31, 1997.
PML			Silverman, Robert, "GM Drives Wed Ad Insertion Network", Inside Media, February 26, 1997, Vol. 9, No. 4, page 1; ISSN:1046-5316.
PML			"Flycast Introduces Unique 'Open Exchange' Match-Making Service", Interactive Marketing News, February 21, 1997, Vol. 4, No. 8.
PML			"UK's" World Telecom Unveils New WorldSaver Tariffs," Newsbytes, Information Access Company (February 13, 1997)
PML			"TransQuest and Web Ventures Deliver Internet Booking for Delta Air Lines", PR Newswire, December 10, 1996, Financial News Section.
PML			"Affinicast Enables Web Sites That Listen and Adapt to Customer Affinities", PR Newswire, December 3, 1996.
PML			"Web Ventures Presents BookIt!" press release printed from http://www.webventures.com/bookit/ (Web Ventures World Wide Web site) on December 2, 1996.

EXAMINER

P. chas 17 Loufa

DATE CONSIDERED

January 27-28, 2000

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 3553-4010US4	SERIAL NO. 09/058,840
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT Jay S. Walker, et al.	
		FILING DATE 4/13/98	GROUP ART UNIT 2766

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

PMU			"World's First Real-Time Travel Auction Service to Be Available Via World Wide Web: ETA To Open Bidding to Consumers," Business Wire, DIALOG Trade & Industry Database (November 4, 1996)
PMU			Gessel, Chris, "Trade Smarter: The Limit of Orders", Investor's Business Daily, October 14, 1996, page A1.
PMU			CREST: Cruise/Ferry Revenue Management System, selected pages downloaded from www.rtscorp.com on August 5, 1996.
PMU			Nishimoto, Lisa, "Travel Services Are First Online Commerce Offerings to Fly," Infoworld, July 29, 1996, downloaded from http://www.infoworld.com.
PMU			About Rate Hunter, downloaded from http://207.49.64.77/rhprodrh.htm on July 14, 1996.
PMU			Cathay Pacific Online Ticket Bidding, World Internet News Digest (May 8, 1996).
PMU			Sothbey's General Information, downloaded from www.sothebys.com (1996).
PMU			CyberBid, Net Fun Ltd.(1996)
PMU			Nimmer, Raymond, T., "Electronic Contracting; Legal Issues", 14 J. Marshall J.Computer & Info L.211, Winter, 1996.
PMU			American Law Institute, Draft-Uniform Commercial Code Revised Article 2 (Sales), parts 2, 3, and 7, pages 1-15, January 4, 1996.
PMU			Speidel, Richard E. & Schott, Lee A., "Impact of Electronic Contracting on Contract Formation Under Revised UCC Article 2, Sales", C878 ALI-ABA 335, December 9, 1993.
PMU			Hainer, Cathy and Grossman, Cathy Lynn, "Where Vacationing Kids Get Good Care", USA Today, April 1, 1992, at page. 4D.

EXAMINER Pinches M. Lanza	DATE CONSIDERED January 27, 2000
------------------------------	-------------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 3553-4010US4	SERIAL NO. 09/058,840
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT Jay S. Walker, et al.	
		FILING DATE 4/13/98	GROUP ART UNIT 2766

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

PML			Del Russo, Laura, "Ticket-Bidding Firm Closes Its Door," Travel Weekly, March 12, 1992.
PML			"Newsletters", The Atlanta Constitution, March 1, 1992, pge. K13
PML			"CRTL's Blue Ribbon Deals for 1992", Consumer Reports Travel Letter, January 1992, Vol. 8, No. 1, at pages. 3-5.
PML			Traveler's Notes; Bookit Report", Consumer Reports Travel Letter, December 1991 at pge. 143.
PML			Feldman, Joan M.; "To Rein In Those CRSs; Computer Reservation Systems", Air Transport World, December 1991, at pge 89.
PML			"MONEY BRIEFS; Buy Low, Fly High", Gannet News Service, November 20, 1991.
PML			"Buy Low, Fly High", USA Today, November 14, 1991 at pge. 15.
PML			Traveler's Notes; Easier Airfare Bidding", Consumer Reports Travel Letter, October 1991 at pge 119.
PML			Nelson, Janet "Practical Traveler; Airlines Relaxing Policy on No-Refund Tickets", The New York Times, September 22, 1991 at pge. 3 of Section 5.
PML			Pelline, Jeff, "New Service; Now You Can Make a Bid on Your Next Airline Ticket Home", The Orange County Register, September 1, 1991 at pge. E01.

EXAMINER

Pinchas N. Lanfer

DATE CONSIDERED

January 27, 2000

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED
 JAN 14 2000
 MAIL ROOM
 M&F REV. 06/29/95

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
3553-4010US4SERIAL NO.
09/058,840

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Jay S. Walker, et al.

FILING DATE
4/13/98GROUP ART UNIT
2766

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

PML			"Bookit Airfare Bidding System (Fax for Your Plane Ticket?)", Consumer Reports Travel Letter, September 1991, pgs. 97 & 106.
PML			Upton, Kim "French Say Monoliths Off-limits to Visitors", Los Angeles Times, August 25, 1991
PML			Pelline, Jeff, "Travelers Bidding on Airline Tickets; SF Firm Offers Chance for Cut-Rate Fares", San Francisco Chronicle, Section A4, August 19, 1991.
IAL			Carey, Christopher, "Firm Offers Auction For Airline Tickets", St. Louis Post-Dispatch, August 7, 1991 at page 1B.
PML			Del Rosso, Laura, "Marketel Says It Plans to Launch Air Fare 'Auction' in June", Travel Weekly, April 29, 1991.
PML			NASDAQ Adds Enhancements to SOES Limit Order File", Securities Week, November 26, 1990, pge 5.
PML			Ritter, Jeffrey B., "Scope of the Uniform Commercial Code: Computer Contracting Cases and Electrical Commercial Practices", 45 Bus. Law 2533, August, 1990.
PML			Greenburg, Peter, S., "Judging DeRegulation", The Record, July 22, 1990 at page T01.
PML			Greenburg, Peter, S., "The Savvy Traveler: Lower Air Fares for Consumers Not in the Cards; Airlines: Remember When It Cost \$16 to fly From Los Angeles to San Francisco? Then You Remember the Days Before DeRegulation. Since Then, Prices Have Soared", Los Angeles Times, July 8, 1990 at page L2.
PML			Wallace, David, "Company Planning to Let Fliers Bid on Airfares", Philadelphia Business Journal, March 26, 1990 at pge 15.
PML			Koepper, Ken, "Room Inventory Auctioning: The Next CRS Generation", Lodging, January 1990 at page 26, 29-30.

EXAMINER

Pinchus M. Laufer

DATE CONSIDERED

January 27, 2000

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
3553-4010US4SERIAL NO.
09/058,840**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

APPLICANT

Jay S. Walker, et al.

FILING DATE
4/13/98GROUP ART UNIT
2766**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

PML			"Letter to Business Extra", The San Francisco Chronicle, December 26, 1989 at pge C7.
PML			Schrage, Michael, "An Experiment in Economic Theory; Labs Testing Real Markets", The Record Section B1, November 26, 1989.
PMU			Schrage, Michael "Innovation/Micheal Schrage: Laboratory Experiments with Market; Economics, Los Angeles Times, November 23, 1989 at pge. D1.
PML			Golden, Fran "AAL's Riga Doubts Marketel's Appeal to Retailers", Travel Weekly, November 13, 1989.
PML			Del Rosso, Laura, "Firm Proposes ticket-bidding system; Marketel explores electronic auction of travel; Marketel International., Travel Weekly, Section No. 91, Vol. 48, Pg. 1; November 13, 1989.
PML			Carlsen, Clifford, "Polaris Group Set to Fly the Leveraged Sky", San Francisco Business Times, November 6, 1989 at pge. 1.
PML			Kuttner, Robert, "Computers May Turn the World into One Big Commodities Pit", Business Week, September 11, 1989.
PML			Carlsen, Clifford, "From Airline Tickets to Human Organs, the Electronic Markets Are Booming", San Francisco Business Times, August 14, 1989 at pge. 17.
PMU			"Public May Submit Bids To Get Bargain Rates", Wall Street Journal, Section 2; Page 1, Column 1; August 1, 1989
PML			American Airlines Internet Silent Auction, selected pages downloaded from www.americanair.com.

EXAMINER

Pinchus N. Lurie

DATE CONSIDERED

January 27, 2000

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 3553-4010US4		SERIAL NO. 09/058,840	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT Jay S. Walker, et al.			
				FILING DATE 4/13/98		GROUP ART UNIT 2766	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)							
PML				Apollo Host Computer, selected pages downloaded from www.appollo.com.			
PML				"Auctioning unsold airline tickets." (http://www.newciv.org/GIB/BOV/BV-409.HTMI) , at pge 1.			
PML				Cathay Pacific: CyberTraveler Auction #3 – Official Rules, selected pages downloaded from www.cathaypacific.com.			
PML				CSM Online: About Collector's Super Mall downloaded from www.csmonline.com			
PML				Sabre Decision Technologies, selected pages downloaded from www.sabre.com.			
PML				PhoneMiser: Frequently Asked Questions, downloaded from www.phonemiser.com .			
PML				The United Computer Exchange: How It All Works, selected pages downloaded from www.uce.com.			
PML				Tired of Shopping For the Best Home Loan?, Mortgage Loan Specialists.			
EXAMINER Pinchas N. Laufer				DATE CONSIDERED January 27, 2000			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

M&F REV. 06/29/95

 RECEIVED
 JAN 14 2000
 TC & COMM. MAIL ROOM
